

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	30	((MARK) near2 (EPSTEIN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 14:00
S2	5	((HAKAN) near2 (ERDOGAN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 14:55
S3	14	((YUQING) near2 (GAO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 14:56
S4	54	((MICHAEL) near2 (PICHENY)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 14:56
S5	2	((RUHI) near2 (SARIKAYA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 14:56
S6	20	sslm	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/12 18:53
S7	11	(speech near2 recogni\$4) and (semantic near3 model) and (parse near2 tree) and (language near3 model)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 10:30
S8	42	stammler.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 10:33
S9	24	parse near2 tree same label same tag	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 10:56
S10	1	melm2	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 10:56
S11	5	semantic near3 structur\$3 near3 language near2 model	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 10:59
S12	264025	(maximum near2 entropy near2 method) and speech recognition	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 14:04
S13	30	((MARK) near2 (EPSTEIN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 14:01
S14	5	((HAKAN) near2 (ERDOGAN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 14:19
S15	14	((YUQING) near2 (GAO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 14:20
S16	54	((MICHAEL) near2 (PICHENY)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 14:32

S17	2	((RUHI) near2 (SARIKAYA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 14:43
S18	1	(S13 and S14 and S15 and S16 and S17) and S12	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 14:02
S19	75	(S13 or S14 or S15 or S16 or S17) and S12	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 14:04
S20	49	(maximum near2 entropy near2 method) and (speech near2 recognition)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 18:42
S21	3	(S13 or S14 or S15 or S16 or S17) and S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 14:10
S22	2	language near2 model with (semantic and lexical) near2 model	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 14:11
S23	44	S16 not S15 not S14 not S13	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 14:33
S24	1	train\$3 near4 language near2 model near6 history	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 17:44
S25	0	train\$3 near4 language near2 model near6 previous near2 word	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 17:44
S26	1	(previous near2 word) and (parent near4 label) and token and (grandparent near3 label)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 18:34
S27	154	(language near2 model) same history	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 18:43
S28	130	S27 and "704".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 19:17
S29	5	S28 and (parse near2 tree)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/18 12:59

S30	4	("3932864").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 14:23
S31	1	("6897884").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 14:23
S32	13	(pars\$3 near2 tree) same probabilit\$3 same (tag or label or arc or extension or topic or link)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 10:08
S33	1	((language near2 model) near5 structure\$1 near5 semantic) and confidence and classif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 15:02
S34	6	((language near2 model) with structure\$1 same semantic) and confidence and classif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 15:21
S35	496	((uni\$1gram and bi \$1gram and tri \$1gram) or n \$1gram) and (language near2 model) and train\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:38
S36	409	S35 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:36
S37	194	S36 and semantic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:36
S38	4166	(combin\$3 near4 feature) and speech recognition and (language near2 model) and probabilit\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 19:54

S39	1578	S38 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 19:46
S40	248	S39 and parse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 19:49
S41	459	S39 and semantic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 19:50
S42	259	S41 and pars\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/02 19:50
S43	95	(combin\$3 near4 feature) and (speech near2 recogni\$4) and (language near2 model) and probabilit\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 10:08
S44	95	(combin\$3 near4 feature) and (speech near2 recogni\$4) and (language near2 model) and probabilit\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 10:06
S45	83	S44 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 10:06
S46	6	((combin\$3 near4 feature) same (language near2 model) same probabilit\$3) and (speech near2 recogni\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 10:44

S47	14	(classif\$4 or class) same probabilit\$3 same (language near2 model) same recogni\$4 same feature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 10:28
S48	23	combin\$3 same feature same (language near2 model) same probabilit\$3 same recogni\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 14:30
S49	1	(semantic near2 language near2 model) and (lexical near2 language near2 model)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/20 19:38
S50	2	("6285978").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/21 18:24
S51	76	(parse near2 tree) same lexic\$2 same semantic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 10:58
S52	32	((MARK) near2 (EPSTEIN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S53	5	((HAKAN) near2 (ERDOGAN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S54	16	((YUQING) near2 (GAO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S55	54	((MICHAEL) near2 (PICHENY)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S56	3	((RUHI) near2 (SARIKAYA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S57	22	sslm	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S58	11	(speech near2 recogni\$4) and (semantic near3 model) and (parse near2 tree) and (language near3 model)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S59	44	stammler.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15

S60	25	parse near2 tree same label same tag	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S61	1	melm2	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S62	5	semantic near3 structur\$3 near3 language near2 model	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S63	286246	(maximum near2 entropy near2 method) and speech recognition	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S64	32	((MARK) near2 (EPSTEIN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S65	5	((HAKAN) near2 (ERDOGAN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S66	16	((YUQING) near2 (GAO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S67	54	((MICHAEL) near2 (PICHENY)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S68	3	((RUHI) near2 (SARIKAYA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S69	1	(S64 and S65 and S66 and S67 and S68) and S63	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S70	79	(S64 or S65 or S66 or S67 or S68) and S63	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S71	60	(maximum near2 entropy near2 method) and (speech near2 recognition)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S72	4	(S64 or S65 or S66 or S67 or S68) and S71	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S73	2	language near2 model with (semantic and lexical) near2 model	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S74	44	S67 not S66 not S65 not S64	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15

S75	1	train\$3 near4 language near2 model near6 history	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S76	0	train\$3 near4 language near2 model near6 previous near2 word	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S77	1	(previous near2 word) and (parent near4 label) and token and (grandparent near3 label)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S78	172	(language near2 model) same history	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S79	147	S78 and "704".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S80	5	S79 and (parse near2 tree)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S81	5	("3932864").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/07 13:15
S82	2	("6897884").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/07 13:15
S83	16	(pars\$3 near2 tree) same probabilit\$3 same (tag or label or arc or extension or topic or link)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S84	1	((language near2 model) near5 structure\$1 near5 semantic) and confidence and classif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S85	6	((language near2 model) with structure\$1 same semantic) and confidence and classif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15

S86	549	((uni\$1gram and bi\$1gram and tri\$1gram) or n\$1gram) and (language near2 model) and train\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S87	461	S86 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S88	218	S87 and semantic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S89	4624	(combin\$3 near4 feature) and speech recognition and (language near2 model) and probabilit\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S90	1799	S89 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S91	276	S90 and parse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S92	519	S90 and semantic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S93	286	S92 and pars\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S94	105	(combin\$3 near4 feature) and (speech near2 recogni\$4) and (language near2 model) and probabilit\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15



S95	105	(combin\$3 near4 feature) and (speech near2 recogni\$4) and (language near2 model) and probabilit\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S96	93	S95 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S97	6	((combin\$3 near4 feature) same (language near2 model) same probabilit\$3) and (speech near2 recogni\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S98	15	(classi\$4 or class) same probabilit\$3 same (language near2 model) same recogni\$4 same feature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S99	25	combin\$3 same feature same (language near2 model) same probabilit\$3 same recogni\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15
S100	1	(semantic near2 language near2 model) and (lexical near2 language near2 model)	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/07 13:15
S101	2	("6285978").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/07 13:15
S102	76	(parse near2 tree) same lexic\$2 same semantic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:15

S103	66	((semantic near2 model) with (language near2 model or lexicon)) and (speech near2 recogni\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 20:14
S104	15	((semantic near2 model) with (language near2 model or lexicon)) same combin\$5) and (speech near2 recogni\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 20:16

8/ 21/ 2008 1:54:41 PM

C:\Documents and Settings\mlennox\My Documents\EAST\Workspaces\10655838.wsp